Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Thursday 22 Sep 2022 until 23:59 on Friday 23 Sep 2022

Forecast Issued on Wednesday 21 Sep 2022 at 16:54 by Met Office Aberdeen

Confidence: High for general developments. Medium for cloud details.

Headline for Thursday 22 Sep 2022: Heavy rain overnight and early morning. Turning drier and brighter during the day.

Mountain weather hazards on Thursday 22 Sep 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Cloudy	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
60%	60%	70%	60%	30%	20%	10%	<05%

Forecast for Thursday 22 Sep 2022

Weather: Overcast and windy with outbreaks of heavy rain overnight and early morning. The rain soon dying out and skies brightening during the morning. Sunny spells and isolated light showers then developing through the afternoon, a few clear spells in the evening with a patchy low level mist and fog possible by midnight.

Chance of cloud-free hill tops above 800m: Nil to 20% overnight and early morning, becoming 90% in the afternoon.

Low Cloud and visibility: Extensive cloud, base 300 to 600m, overnight and early morning, lifting and breaking near or above the summits, patches or occasional cloud, base around 1200m through the afternoon. Visibility moderate or poor at first, and very poor at height. Becoming very good by the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Thursday 22 Sep 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	39/47 SW	37/45 S	30/37 SW	18/23 W	13/17 W	13/17 W	12/16 W	12/15 W	12/15 W
900	27/35 SW	26/34 S	21/28 SW	13/18 W	11/15 W	11/15 W	9/12 W	9/12 W	9/12 W
600	18/32 SW	18/32 S	15/27 SW	9/16 W	9/14 W	8/13 W	6/12 W	7/11 W	7/11 W
300	7/20 SW	8/21 SW	5/14 W	6/13 W	6/12 W	5/11 W	3/8 W	3/8 W	4/10 W
Glen	11/24 SW	10/23 SW	9/20 SW	6/13 W	6/12 W	5/11 W	3/7 W	3/6 W	3/6 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	7/1	8/2	7/2	7/3	6/2	6/3	6/2	4/1	4/-0
900	9/4	10/5	9/5	9/6	8/6	9/6	8/5	6/3	5/2
600	11/8	11/8	11/8	11/9	11/9	12/10	10/8	8/6	7/5
300	13/12	13/12	13/12	13/12	14/13	14/14	12/11	9/8	8/6
Glen	14/12	14/12	14/12	14/14	15/14	15/14	12/12	9/9	7/7
Freezing Level*	2700m	2700m	2600m	2400m	1900m	1800m	1800m	1700m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
An improving day after a poor start. Some uncertainty of how quickly conditions improve in the morning.

Forecast for Friday 23 Sep 2022
Weather: Low cloud, mist and fog possible in the glens overnight, this clearing during the morning. Otherwise a bright day with occasional sunny spells and the chance of a shower.

Maximum wind: Northwest 10 to 15mph.

Chance of cloud-free hill tops above 800m: 40% overnight and early morning, becoming 90% by afternoon.

Low Cloud and visibility: Occasional or extensive cloud overnight and early morning, mainly low down with the higher summits clear. The cloud lifting and breaking near or above the summit by afternoon, base around 1200m. Visibility poor or very poor in any early low cloud, mist and fog, becoming very good by afternoon.

Temperature: **Glens:** Plus 5 Celsius rising to 16 Celsius
At 800m: Plus 3 to 8 Celsius
Freezing level: Above the summits

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